

Temporary restorations

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Restorations

- Temporary restorative materials
- Bases, liners, varnishes
- Definitive restorative materials
 - Direct restorative dental materials (plastic)

Amalgam

Cement

Cermet Cement

Polymers

Composite

- Indirect restorative dental materials (solid)

Metal

Ceramic

Glasceramic

Direct Ceramic (Cerec)

Goldceramic

Composite

Temporary restorations

INDICATION

- lack of time
- bleeding
- inlay – onlay
- separation
- rootcanal treatment
- treatment of the pulp
- prosthetic dent.
- orthodontics

REQUIREMENTS

- Simply to apply
- Quick, void-free curing
- Inlay – Onlay
- Loadability
- Harmless
- Without permeability
- Tooth-coloured, no discolouration
- Tight insertion
- Isolation
- Resistivity
- Radiopacity
- Easy to remove

MATERIALS

- (Cotton pellet)
- Guttapercha – Bonwill filling - Inlay
- Cements
 - Zinkoxisulphat (Fletcher)
 - Zinkoxiphosphat
 - Polycarboxylat
 - EBA: ethoxy-benzoic acid + Eugenol
 - Glasionomer
- Paste
 - » Lumicon (Heraeus Kulzer)
 - » Cavit (ESPE)
 - » Clip (Voco)
 - » Provimat (Spofa)

APPLICATION

METHODS

CONSIDERATIONS